## Table 20. Weather Summary, Selected U.S. Cities (Population Weighted Cooling Degree-Days<sup>1</sup>)

Weather data reported in the Weekly Petroleum Status Report are taken directly from a computerized system implemented by the National Oceanic and Atmospheric Administration, Department of Commerce. The National Oceanic and Atmospheric Administration (NOAA)/NWS, as a U.S. Government Agency, does not endorse any consumer information services.

The weather for the Nation, as measured by population-weighted cooling degree-days from January 1, 1998, through August 22, 1998, has been 20 percent warmer than last year and 7 percent warmer than normal.

Location	Current 01/01/98 thru 08/22/98	Previous 01/01/97 thru 08/22/97	Normal 01/01 thru 08/22	Percent Change	
				Current	Current
				vs. Previous	vs. Normal
Cities					
Albuquerque	1,044	981	1,024	6	2
Amarillo	1,412	882	1,024	60	29
Asheville	822	528	619	56	33
Atlanta	1,455	1,019	1,254	43	16
			533	45	
Billings Boise	531 799	366			0
		677	608	18	31
Boston Buffalo	579 439	604 292	556 410	-4 50	4 7
	288	292	244	36	18
Cheyenne Chicago	796			47	
		540	621		28 12
Cincinnati Cleveland	886 645	649 423	792 505	37 52	
					28
Columbia,SC Denver	1,814 559	1,347 494	1,466 567	35 13	24
					-1
Des Moines	828	690	881	20	-6
Detroit	752	472	528	59	42
Fargo	503	378	485	33	4
Hartford	583	537	587	9	-1
Houston	2,345	1,899	1,903	23	23
Jacksonville	2,060	1,758	1,752	17	18
Kansas City	1,181	867	1,055	36	12
Las Vegas	2,188	2,604	2,379	-16	-8
Los Angeles	322	578	358	-44	-10
Memphis	1,896	1,347	1,630	41	16
Miami	2,999	3,146	2,691	-5 	11
Milwaukee	603	336	423	79	43
Minneapolis	585	467	610	25	-4
Montgomery	1,869	1,430	1,583	31	18
New York	967	876	833	10	16
Oklahoma City	1,921	1,270	1,433	51	34
Omaha Bhile de la la la	931	806	910	16	2
Philadelphia	997	815	877	22	14
Phoenix	2,754	3,305	2,952	-17	-7
Pittsburgh	619	459	534	35	16
Portland, ME	284	305	233	-7	22
Providence	568	587	490	-3	16
Raleigh	1,284	1,054	1,085	22	18
Richmond	1,140	952	1,048	20	9
St. Louis	1,334	1,012	1,227	32	9
Salem, OR	286	262	193	9	48
Salt Lake City	860	848	856	1	0
San Francisco	77	119	45	***	***
Seattle	186	130	148	43	26
Shreveport	2,252	1,594	1,731	41	30
Washington, DC	1,145	1,096	1,209	4	-5

<sup>1</sup>See Glossary.
\*\*\* = Normal cooling degree-days or less, or ratio incalculable.

Note: The total cooling degree-days for the previous cooling season (January 1, 1997 - December 31, 1997) was 1,090 and the normal is 1,192. • A new method for calculating heating/cooling degree days was implemented by the Climate Analysis Center in October 1993, with further refinements implemented in November 1993. The routines incorporate 1961-1990 normals supplied by the National Climatic Data Center, and 1990 census data for calculation of population weighted degree days.